Elution Test Summary: Phero Tech UHR Ethanol 2007

Manufacturer/Supplier: Phero Tech, Inc., Delta, BC Canada

Product number: L1-2041/700

Lot number: w07-1439

US-EPA Registration Status: No registration necessary.

Description: Sleeve containing ~110 g of gelled ethanol for use as a nonspecific attractant.

Our Evaluation

Location: Pineville, LA

Dates: 7 June to 1 Novem-

ber 2007

Duration: 147 days



Phero Tech UHR Ethanol (2007)

Temperature mean (°F): 80.6 (84 d)

Weight loss mean (g/d):

Sun

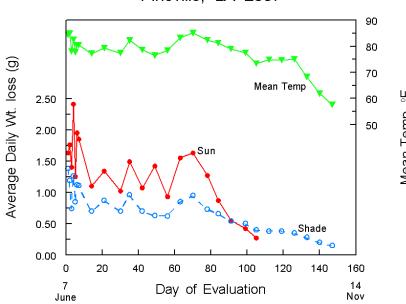
0 to 84 d = 1.49

Shade

0 to 84 d = 0.89

Comments: 5 devices each sun & shade. These devices were prone to failure (leaking) from pressure build-up causing seams to break. In Pineville, 2/5 had failed after 56 d in sun; none failed in shade. Once a device was observed to fail, it was removed from consideration for means. See data for more complete information.

Phero Tech ETOH Pineville, LA 2007



Copies and data may be obtained at http://www.fs.fed.us/foresthealth/technology/elutionrate. For more information please contact: Brian Strom, USDA Forest Service, SRS-RWU-4552, Pineville, LA 71360 (brianstrom@fs.fed.us); Sheri Smith, USDA Forest Service, R-5 Forest Health Protection, Susanville, CA 96130 (ssmith@fs.fed.us); or Richard Karsky, USDA Forest Service, Missoula Technology Development Center, Missoula, MT 59808 (rkarsky@fs.fed.us).